

s/n: 10/688,087

date: 11-1-05

1526 (359/290,291,295).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	11/1/05 16:01
137 1 and perimeter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/1/05 16:21
((micro\$2electro\$2mechanical) adj2 (mirror or reflector)) or ((micro adj electro adj mechanical) adj2 (mirror or reflector)) or ((micro\$2electro adj mechanical) adj2 (mirror or reflector)) or (mem with (mirror or reflector)) or dmd or (digital adj micro\$2mirror adj display) or (micro\$2 with (reflector or mirror)) or micro\$2mirror or micro\$2reflector or (digital with (micro\$2mirror or micro\$2reflector)) 90693 or slm or (spatial adj light adj modulator) or attenuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/1/05 16:07
3 same perimeter same (deform\$4 or membrane or flex\$4) same 0 electrode same insulating same trace	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/1/05 16:08
3 and perimeter and (deform\$4 or membrane or flex\$4) and 186 electrode and insulating and trace	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/1/05 16:08
5682 (359/290-295,224,838,846,847,245,247,254,263,298,223).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	11/1/05 16:11
6 5 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/1/05 16:11
136 2 not 5 ("4128309" "4257686" "4298247" "4420222" "4588268" "5262696" "5329322" "5576780" "5777719" "5907153" 14 "5949521" "6023057").PN. OR ("6464364").URPN. ("20020097509" "3904274" "4128309" "4257686" "4298247" "4387973" "4420222" "4588268" "5262696" "5329322" "5576780" "5777719" "5907153" "5949521" "6023057" "6297579" "6452145" "6464363" "6464364").PN. OR 19 ("6874897").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/1/05 16:21
727 (359/295,846).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/1/05 16:38
1157 1 not 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/1/05 16:41
855 2 or 7 or 9 or 10 or 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/1/05 17:01
1046 1 not 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/1/05 17:02

5049 (359/290-295,224,838,846,847,245,247,254,263,298,223).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	11/1/05 16:11
((deform\$3 or deformable) with (membrane or reflector or mirror)) 3 and zebra	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/19/05 14:37
((deform\$3 or deformable) with (membrane or reflector or mirror)) 69 and (bonding adj2 pad\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/19/05 14:37
56 strip with zebra with connector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/19/05 14:23
315 zebra with connector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/19/05 14:23
68 S28 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/19/05 14:23
5 ("5212582" "5673139" "6014240" "6044705" "6529310").PN.	US-PGPUB; USPAT; USOCR	5/19/05 11:32
1 ("6738177").URPN.	USPAT	5/19/05 11:32
1 ("2003/0219158").URPN.	USPAT	5/19/05 11:31
47 S42 not S43	US-PGPUB; USPAT; USOCR	5/19/05 11:28
0 ("3027528").URPN.	USPAT	5/19/05 11:28
5 S42 and S28	US-PGPUB; USPAT; USOCR	5/19/05 11:27
52 S41 same electrode same insulat\$4	US-PGPUB; USPAT; USOCR	5/19/05 11:26
8 S39 and piezoelectric	US-PGPUB; USPAT; USOCR	5/19/05 11:25
2605 wire with (conductive adj2 (trace or line))	US-PGPUB; USPAT; USOCR	5/19/05 11:25
5 ("5212582" "5673139" "6014240" "6044705" "6529310").PN.	US-PGPUB; USPAT; USOCR	5/19/05 11:11
124 stultz-jessica\$9.xa.	US-PGPUB; USPAT; USOCR	5/19/05 11:11
(mirror or reflector) same electrode same ((insulat\$4 or isolat\$4) 3 with layer) same (conductive adj2 trace\$2)	US-PGPUB; USPAT; IBM_TDB	5/19/05 11:04
11 S35 same S28	US-PGPUB; USPAT; IBM_TDB	5/19/05 11:02
7 S33 same (conductive adj2 trace\$2)	US-PGPUB; USPAT; IBM_TDB	5/19/05 10:57
738 electrode with (conductive adj2 trace\$2)	US-PGPUB; USPAT; IBM_TDB	5/19/05 10:57
14 S31 same (conductive adj2 trace\$2)	US-PGPUB; USPAT; IBM_TDB	5/19/05 10:56
5260 ((reflect\$3 or mirror\$3) with membrane)	US-PGPUB; USPAT; IBM_TDB	5/19/05 10:56
mirror or reflector or dmd or micro\$2mirror or (micro\$2electro\$2mechanical with (reflector or mirror)) or		
420713 (attenuator with reflect\$3) or slm or (spatial adj light adj modulator)	US-PGPUB; USPAT; IBM_TDB	5/19/05 10:36

236 S28 same (conductive adj2 trace\$2)	US-PGPUB; USPAT; IBM_TDB	5/19/05 10:36
dmd or micro\$2mirror or micro\$2reflector or (micro\$2electro\$2mechanical with (reflector or mirror)) or		
17744 (attenuator with reflect\$3) or slm or (spatial adj light adj modulator)	US-PGPUB; USPAT; IBM_TDB	5/19/05 10:36
292 S28 same (conductive with trace\$2)	US-PGPUB; USPAT; IBM_TDB	5/19/05 10:34
(mirror or reflector or micro\$2mirror or modulator) same electrodes		
710 same (insulating adj2 layer)	US-PGPUB; USPAT; IBM_TDB	5/19/05 10:31
11 S24 and electrode and mirror	US-PGPUB; USPAT; IBM_TDB	12/12/04 11:36
22 connector with electrode with (bonding adj pad)	US-PGPUB; USPAT; IBM_TDB	12/12/04 11:36
GRAVES-ELON\$9.in. or NORTHCOTT-MALCOLM\$9.in. or		
18 SHELTON-CHRISTOPHER\$9.in.	US-PGPUB; USPAT; IBM_TDB	12/12/04 10:37
0 S24 and dielectric and protect	US-PGPUB; USPAT; IBM_TDB	12/12/04 10:37
3590 conduct\$5 same dielectric same protect\$5 same insulat\$5	US-PGPUB; USPAT; IBM_TDB	12/12/04 9:32
8407 S5 andn S21	US-PGPUB; USPAT; IBM_TDB	12/12/04 9:32
6 S5 and S21	US-PGPUB; USPAT; IBM_TDB	12/12/04 9:32
12777 bonding adj pad	USPAT	12/12/04 9:26
64 S5 and S19	USPAT	12/12/04 9:26
0 ("6664718").URPN.	USPAT	12/12/04 9:25
16 ("6184609").URPN.	USPAT	12/12/04 8:34
5 ("5745278").URPN.	USPAT	12/12/04 8:29
3 ("5745278" "5867297" "5969848").PN.	US-PGPUB; USPAT; USOCR	12/12/04 8:27
8 ("6108121").URPN.	USPAT	12/12/04 8:24
(mirror or reflector or micro\$2mirror or modulator) same electrodes		
20 same (insulating adj2 layer) same edge	US-PGPUB; USPAT; IBM_TDB	12/12/04 8:22
(("5589725") or ("6108121") or ("6247908") or ("6359374") or	US-PGPUB; USPAT; USOCR;	
7 ("6384952") or ("20010043027") or ("20020041131")).PN.	IBM_TDB	12/12/04 8:22
(mirror or reflector or micro\$2mirror or modulator) same electrodes		
6 same (insulating adj2 layer) same perimeter	US-PGPUB; USPAT; IBM_TDB	12/12/04 8:12
7 ("6002661").URPN.	USPAT	12/12/04 8:11
(mirror or reflector or micro\$2mirror or modulator) same electrodes		
15 same (insulating adj2 layer) same deform\$5	US-PGPUB; USPAT; IBM_TDB	12/12/04 8:08
(mirror or reflector or micro\$2mirror or modulator) same electrodes		
220 same (insulating adj2 layer) same conduct\$5	US-PGPUB; USPAT; IBM_TDB	12/12/04 7:53
39 S5 and S8	US-PGPUB; USPAT; IBM_TDB	12/12/04 7:53
5049 (359/290-295,224,838,846,847,245,247,254,263,298,223).CCLS.	US-PGPUB; USPAT; USOCR; IBM_TDB	12/12/04 7:47
127 S4 and S5	US-PGPUB; USPAT; IBM_TDB	12/12/04 7:47
4 (("6464363") or ("6297579") or ("4387973") or ("3904274")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	12/12/04 7:45

3 ("6464363") or ("6297579") or ("43887973") or ("3904274")).PN.

US-PGPUB; USPAT; USOCR;
IBM_TDB

12/12/04 7:44

Interference Search History

s/n: 10/688,087

date: 11-1-05

(mirror and electrode and trace and perimeter and insulating and
0 potential).clm.

US-PGPUB; USPAT

11/1/05 17:17